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CERTIFICATION OF CLOSURE

HAMIL TON TECHNOLOGY INC

July 5, 1985
Re: Hamilton Technology, Inc.
(Queen Street Facility)
PAD 000800680
Closure Plan for Hazardous
Waste Storage Facility

On July 5, 1985 a physical examination of the storage site was inspected as it pertains to the closure plan. The waste consisted of industrial waste treatment plant sludge containing heavy metals which were stored in 55 gallon drums. The drums were removed in 1983 according to the plan. There is no physical evidence of any residue at the storage site.

This certifies that, in my opinion and to the best of my ability, the Hamilton Technology, Inc. Closure Plan, PAD 000800680 (Queen Street Facility) has been closed according to the closure plan attached hereto and made a part hereof.

John G. Fuehrer II, P.E.

CLOSURE PLAN

Hamilton Technology, Inc.

(PAD000800680)

This Closure Plan is being submitted to formally "close" a room in this facility that was used for hazardous waste storage during 1982 and part of 1983 when the company first moved to this location. The location of the room is shown on the attached layout drawing and is labeled "Past Storage." Two other areas, labeled "Storage" and "Treatment and Storage", were never used for hazardous waste storage even though the Part A application originally designated them as such. We are not, therefore, submitting Closure Plans for them since they were not used for storage. The "Waste Pit" is used for treatment of wastewater and has a "Permit by Rule" status for that operation.

Currently, Hamilton Technology is operating as a generator, and we are accumulating waste for <u>less</u> than 90 days in a room labeled "Accumulation Room" on the layout drawing.

Inventory of Wastes

The former storage room was used for storage of drums of waste electroplating sludge (F006) from the watewater treatment system. Production of sludge was low during the first year in the plant, and the first load was removed January 21, 1983, by Waste Conversion, Inc., Hatfield, PA (2,970 gallons). Waste solvents were also accumulated in that same room, but they were always removed on at least a biweekly schedule by Berkley Products, Akron, PA.

At this time, the former storage room is not used for any storage or accumulation of hazardous wastes. All waste collection and accumulation operations were moved to the present accumulation room in 1983. As a result, there are \underline{no} wastes in the room to be designated "closed."

Procedure Used During Closure

All wastes were removed from the room sometime during the first half of 1983. Since all wastes were stored in drums, there was no residual waste to be removed from the room. The drums were simply moved to the adjacent room where we now have our accumulation operation. Since the room that has been closed has cement floors, no floor drains and cement block walls, a thorough sweeping of the area was all that was needed to remove accumulated dirt and litter. The room is now used for storage of fuze parts and raw metal stock for the Press Department. There were never any major spills or leaks that could have contaminated the area when wastes were stored there, so no special decontamination measures were needed.

Procedure Used During Closure (Cont'd.)

If for some reason it was required that soils under and around the storage area were to be sampled and analyzed, it would be necessary to drill holes through the floor of the room which is an integral part of the first floor building structure of the facility. Soil samples could then be obtained through core samples and could be analyzed. There would be no plan to dismantle the "storage pad" since it is the floor of our building and contains no waste residue.

Schedule |

As was mentioned before, the actual closure process involved moving the drums of hazardous waste from the former storage room to the current accumulation room in 1983. This was followed by a general cleaning of the area to ready it for its new use. The whole process was completed in a matter of about three days.

Post Closure

Since all hazardous waste materials were removed from the storage room and wastes are now only being accumulated for less than 90 days at the facility, there is no future threat to human health or to the environment from the former storage operation and post closure care and monitoring is not necessary. sludge (FOGS) from this settem Ler

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Estimated Closure Costs

- \$ 312.00 - 10 to Labor

Removal of Wastes

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